

Incident Name WV Chemical Leak	Operational Period (January 9 th 2014 / 2130) 7:00pm to 7:00am January 9 th through 10 th 2014	Date Prepared: January 10 th , 2014 6:00 am	Report No: # 02
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INCIDENT SUMMARY (TIME/DATE UPDATED:)

Freedom Industries -- located at 1015 Barlow Dr. in the old Penzoil refinery -- reported one of its products, 4-methylcyclohexane methanol, leaked through the facility's secondary containment and into the Elk River, according to DEP spokesperson Tom Aluisse.

5,000 gallons reportedly have spilled

"This leak was upstream from some of the water intakes, so that might be an issue."

A statement from West Virginia American Water said the company is monitoring the spill, which occurred near the Kanawha Valley Water Treatment Plant.

A shelter-in-place was not launched for the area at this time, but residents are urged to stay inside, according to a press release from the Kanawha County Office of Emergency Management. Aluisse said Freedom Industries is working to clean up the spill at the facility and in the river.

West Virginia Governor Earl Ray Tomblin has issued a state of emergency proclamation for 9 counties after a chemical leak in Kanawha County Thursday morning. The State of Emergency includes Boone, Jackson, Kanawha, Lincoln and Putnam Counties. Emergency may also exist for Cabell, Clay, Logan and Roane Counties.

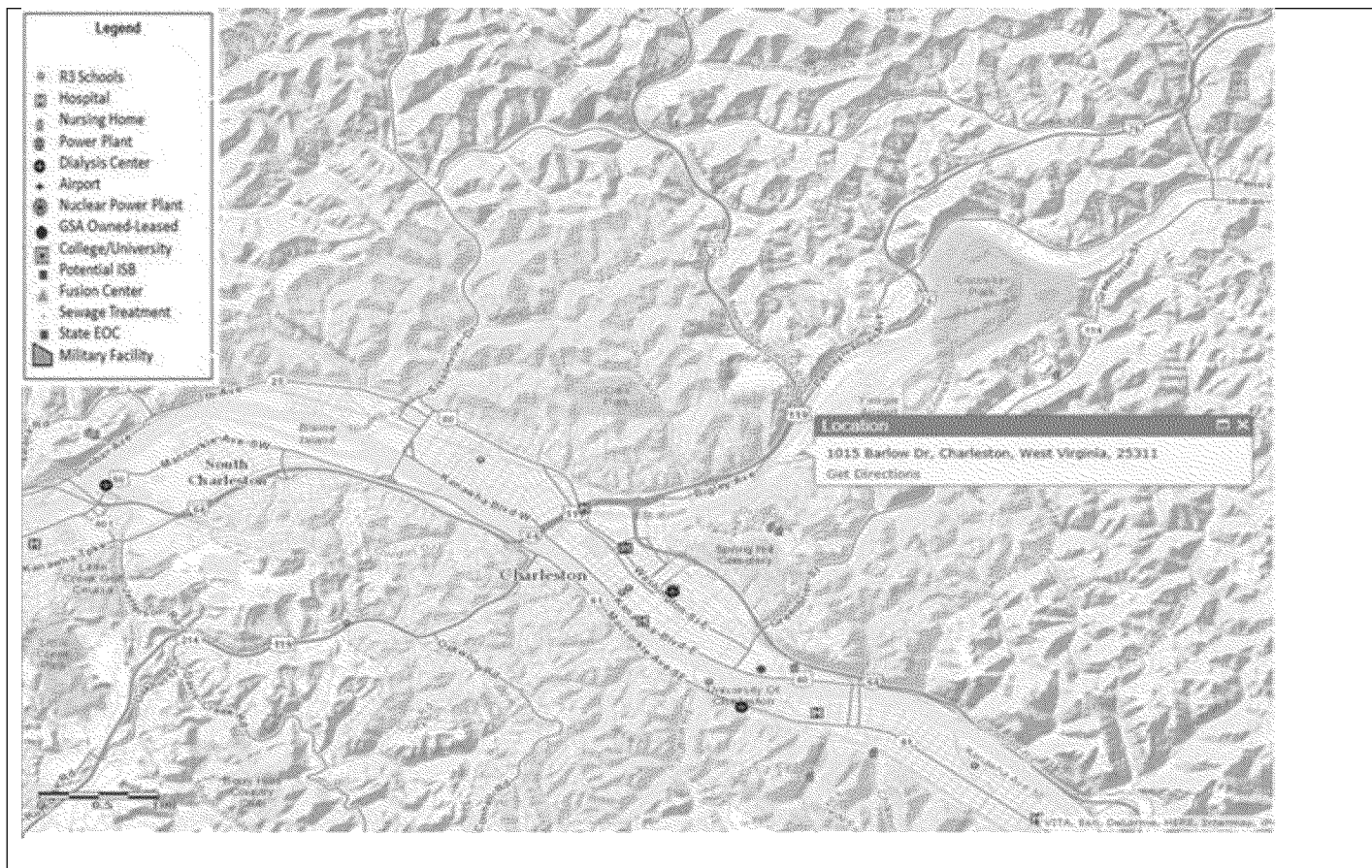
WVAW customers are told not to use tap water for drinking, cooking, washing, or bathing. You can use the water for toilets and fire emergencies. Boiling water will not get rid of the chemical.

This is believed to impact 100,000 customers (300,000 people).

Schools in 7 of the affected counties will be closed Friday 1/10/2014.

Emergency Declaration granted, 3366

The natural gas leak reported 1/9/2014 in Madison Creek, Logan County was determined to be minor and is now under control with local resources.



	S A F E T Y	W A T E R	E N E R G Y	A C C E S S	T R A N S P O R T	O T H E R	EO C L e v e l	St a t e D e c	E M R e q u e s t e d	EM D e c l a r e d	D R R e q u e s t e d	DR D e c l a r e d	Notes
DC	G	G	G	G	G	G		Y/N					
DE	G	G	G	G	G	G		Y/N					
MD	G	G	G	G	G	G		Y/N					
PA	G	G	G	G	G	G		Y/N					
VA	G	G	G	G	G	G		Y/N					
WV	G	A	G	G	G	G	Full	Y		Y			CAT B - DFA Only

COLOR KEY	GREEN-Under Control/Normal			AMBER-Unstable Solution being implemented/Emerging		RED-Unstable Solution in development	
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Critical Issues (Safety and Sheltering, Water, Energy, Accessibility, Transportation, Other)

- The State has issued a NO USE order for the affected area for the plant that would affect up to 100,000 customers, 300,000 residents, in **Kanawha, Boone, Putnam, Lincoln, Logan, Clay, Cabell, Roane and Jackson counties. They are testing the water.**
- **Officials are NOT shutting down the water system.** The State is anticipating a multi-day issue with no potable water as a result of a **NO USE** order. Water production loss is approximately 30-40 million gallons per day.
- An Emergency Declaration has been issued by FEMA for Category B (DFA) for the following eight counties: Boone, Clay, Jackson, Kanawha, Lincoln, Logan, Putnam, and Roane.
- Mike Lapinski has been selected as the FCO ETA 1/10/2014 morning.
- Four Hospitals have a 2-3 day supply of water.
 - Thomas Memorial (South Charleston) Kanawha Co. issue resolved by OES and WV state EOC is coordinating to provide water.
 - CAMC (includes Women's and Children's, General and Memorial hospital facilities)
 - St. Francis
 - Highland hospital has a 2-day supply.

FEMA TEAM	ACTIVATION LEVEL/STATUS	LOCATION
RRCC	Level II	Region III RRCC 615 Chestnut St. Philadelphia, PA
REGIONAL WATCH	Normal Operations	
FCO WV-Mike Lapinski	Enroute to Charleston, WV	
R3 IMAT 1	DEPLOYED to PA 4149	
R3 IMAT 2	Enroute to Charleston, WV	
IMAT OTHER		
MERS	Enroute to Charleston, WV	ETA 1100
STAGING AREA [INSERT LOCATION NAME]		
USAR TEAMS		

Life Safety Operations (expandable)

Search and Rescue	NA
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Evacuation Operations	NA
DMAT	NA
NDMS	NA
HCF Evacuations/Restoration	NA

KEY REGIONAL METRICS

Critical Infrastructure

Metric	DC	DE	MD	PA	VA	WV	Total
Power Customers Out	1	0	37	484	417	362	1301
Change in Power Customers out from previous situation report							
Telecommunications Outages (customers impacted)						None reported due to incident	
Waste/Drinking Water Treatment Plants Out						1 Drinking Water Treatment Plant affected	1
Boil Water Advisories						NO USE ORDERS ARE IN EFFECT within the 9 counties	
# of Customers Impacted						Up to 100,000 customers (300,000 people)	
Notes: WV Counties affected - Kanawha, Boone, Putnam, Lincoln, Logan, Clay, Cabell, Roane and Jackson							

Health and Medical (ESF-8)

Metric	DC	DE	MD	PA	VA	WV	Total
#Fatalities						NA	
#Injuries						NA	
#Hospitals Evacuated						NA	
#Nursing Homes Evacuated						NA	

Mass Care (ESF-6)

Metric	DC	DE	MD	PA	VA	WV	Total
# of Schools/# school systems affected						17 schools in Boone Co. 1 school in Cabell Co. 14 schools in Jackson Co. 6 schools in Clay Co. 93 schools in Kanawha Co.	168 (est)

						(plus one scheduled to be closed for maintenance) 10 schools in Lincoln Co. 27 schools in Putnam Co.	
Shelters Open/Closed						NA	
Shelter Population (people)						NA	
Animal Sheltering Activated						NA	
# People needing meals						NA	

Mass Care (ESF-6)

State	# of Shelters on stand by	# of Shelters Open	Shelter Pop.	Household Pet Shelters Open	Household Pets Population	Medical Support Shelters	Meals Prepared	Meals Served	Fixed Feeding Sites Active	Mobile Feeding Units Active
DE	0	0	0	0	0	0	0	0	0	0
DC	0	0	0	0	0	0	0	0	0	0
MD	0	0	0	0	0	0	0	0	0	0
PA	0	0	0	0	0	0	0	0	0	0
VA	0	0	0	0	0	0	0	0	0	0
WV	0	0	0	0	0	0	0	0	0	0
Total:	0	0	0	0	0	0	0	0	0	0

RESOURCE SUMMARY

State-State/EMAC Requests

State	Resources Requests	Disposition	Pending/Complete
WV	Approximately 943,500 liters of water requested by the Governor. (300,000 people for 24 hours).	Upgraded WV's request to 1.4 million liters (75 truckloads). first truck of water should arrive 1300 1/10/14. 943,500 liters will be turned over to the state.	Signed Resource Request Forms (aka ARF). Received at RRCC.

Resource	Region 3 Requested (Y/N)	State Requested (Y/N)	Ordered	In Transit	Total Delivered	Turned Over to the State
Water	Y - 444,000 liters	Y - 943,500 liters	Y	0	0	0
Meals						
Cots						
Blankets						
Generators						
Infant/Toddler						
DME/CMS						

MISSION ASSIGNMENTS

SOURCE: RESOURCE TRACKER

Total Mission Assignment Listing

	Total MAs	Total Funding	Issues
DC			
DE			
MD			
PA			
VA			
WV			
FEMA	3	\$20,000	ESF-3, 8, 10 to report to the RRCC
Total			

	Total MAs Completed	Total MAs Working	Issues
DC			
DE			
MD			
PA			

VA						
WV						
Total						
Tracking #	State	Agency	MA Number	Disaster	Purpose	Cost
01						
02						
03						
04						
05						
06						
07						

EXTERNAL AND CONGRESSIONAL AFFAIRS

SOURCE: ESF-15

State	Type of Request	Congressional Office	Disposition
WV			
PA			
VA			
DC			
DE			
MD			

SOCIAL MEDIA TRENDS AND DATA

SOURCE: ESF 15

Common Hashtag/Key Words	Trends	Messaging

INCIDENT STAFFING AND FUNDING [Finance and Admin Section]

SURGE -	Allocated	Committed + Obligated + Expended (C+O+E)	Available
Equipment Funds	-	-	-
Miscellaneous Funds (Mission Assignments, Contracts, Supplies, etc)			
S&B Funds			
Transportation Funds			
Travel Funds			
TOTAL FUNDS			

EM -	Allocated	Committed + Obligated + Expended (C+O+E)	Available
Equipment Funds			-
Miscellaneous Funds (Mission Assignments, Contracts, Supplies, etc)			-
S&B Funds			-
Transportation Funds			-
Travel Funds			-
TOTAL FUNDS			-

Total Allocations		
S&B Funds Available		
Transportation Funds Available		

Travel Funds Available		
Misc. Funds Available (MA, Conference Rooms, Communications, IA)		
Total Funds Available		

Organization	Checked In	Pending	Total
FEMA			
Other Federal Agencies			
State			
Total			

Region III Operational Priorities Next 24 Hours (DATES)

SOURCE: FUTURE PLANNING

- Analyze information to determine what is needed to support commodities and help survivors
- Activate, deploy and support teams to execute mission requirements
- Establish field facilities to support operations
- Move & distribute resources to meet the needs of survivors
- Communicate operational activities to internal and external partners and the public
- Develop demobilization plan for the RRCC

EMERGENCY SUPPORT FUNCTION STATUS REPORT

ESF #1 – Transportation

SOURCE: INFRASTRUCTURE ASSETS GROUP

Not Activated

ESF #2- Communication

SOURCE: DISASTER COMMUNICATIONS COORDINATOR

- *MEOV enroute to WV; ETA 1100*

ESF #3 – Public Works/Engineering

SOURCE: INFRASTRUCTURE ASSETS GROUP

ESF-3 has communicated the situation with its National Water SME.

Alerted its Water PRT that there is a potential water mission in West Virginia.

Also Have HQ-USACE –UOC and NRCC LNO of situation and potential water mission for WV.

Identified potential ESF-3 Team Leader and Assistant Team Leaders of the potential need for ESF-3 Coverage @ RRCC-3 on Friday and possibly through the weekend.

ESF #4 – US Forest Services/Firefighting

SOURCE: EMERGENCY SERVICES GROUP

Not Activated

ESF #6 –Mass Care

SOURCE: Mass Care Emergency Assistance Unit and Voluntary Agency Liaison Unit

- WV VOADS meeting to coordinate potential water distribution of their own supplies.

ESF #7 – Resource Support

SOURCE: RESOURCE TRACKER

NOTE: INFORMATION REGARDING RESOURCE STATUS PLEASE REFER TO THE ARF TRACKER

Not Activated

ESF #8 – Public Health/Medical Services

SOURCE: EMERGENCY SERVICES GROUP

- Hospital status for potable water;
 - CAMC (includes Women's and Children's, General and Memorial hospital facilities) have a 3-day supply of water.
 - St. Francis hospital has a 3-day supply
 - Highland hospital has a 2-day supply
 - Thomas Memorial (South Charleston) has 12hr supply. Kanawha Co. OES and WV state EOC is coordinating to provide water to them right now.

ESF #9 – Urban Search and Rescue

SOURCE: EMERGENCY SERVICES GROUP

Not Activated

ESF #10 – Oil/Hazmat Response

SOURCE: EMERGENCY SERVICES GROUP

EPA sending 1 person to RRCC

ESF #11 – Agriculture/Natural Resources

SOURCE: Mass Care Emergency Assistance Unit

Not Activated

ESF #12 - Energy

SOURCE: INFRASTRUCTURE ASSETS GROUP

Not Activated

ESF #13 - Public Safety/Security

SOURCE: EMERGENCY SERVICES GROUP

Not Activated

ESF #14 Long Term Community Recovery

SOURCE: FDRC

Not Activated

ESF #15 - External Affairs

SOURCE: ESF-15

Not Activated